Index of Claims	Application/Control No.	Applicant(s)/Patent under Reexamination
4   1   1   1   1   1   1   1   1   1	10/736,894	PERMUY ET AL.
	Examiner	Art Unit
1188081 (1833 881)) 18888 11118 11118 11119 118118 11111 11111 11111	John H. Le	2863
√ Rejected — (Through num Cancelled	eral) Non-Elected	Appeal

Restricted

Claim			All	OW	/ea			Ť			estric	nec	ı 			Ľ	Ľ	nte	rrer	end	ce					bje	сте	:u			
Europe	Claim	١.			Da	ite			$\neg$	Cli	aim	_		-	Da					۲	Cla	im				Г	ate		-		$\neg$
1		Sertul So																													
1				#	#	+					51		#	#	$^{+}$	#			Ħ						_				#	#	$\exists$
\$\psi\$     4     104     104       \$\frac{5}{5}\$     5     105     105       6     6     6     106     107       8     56     107     107       8     59     109     109       10     60     110     110       11     61     111     111     111       12     62     63     113     113       14     64     63     113     114       15     65     66     1116     117       16     66     1116     117     117       18     68     118     68     118     118       19     69     119     120     120       21     71     71     121     121       22     72     72     122     122       23     73     123     123     123       24     75     125     25     25       76     76		V	$\vdash$	+	$\dagger$	$^{+}$	┢		$\neg$		53		$\perp$	$\perp$	$\pm$	+			$\Box$	ŀ									$\exists$	$\pm$	$\exists$
6     106     106     107       7     107     107     108     109       9     58     109     109     100       11     60     110     111     1	4 4			Ŧ	1	T	F		_		54	П	$\Box$	ightarrow	工	$\perp$	L	L	П	F							_	4	4	$\dashv$	7
T		۲	+	+	+	-	1		$\dashv$				+	+	+	+	╁	╁	Н	H				$\dashv$		$\dashv$	-	┪	┪	+	$\dashv$
9		$\top$		1			$\vdash$				57		$\exists$	1	士		$\vdash$		$\Box$			107								士	
10				T	$\bot$		$\sqsubseteq$				58		$\Box$	$\blacksquare$	$\bot$	I	L		Ц								$\blacksquare$		$\neg$	$\dashv$	$\Box$
11     12     62     111     112     112     113     63     113     113     113     113     113     113     113     113     113     113     113     113     113     114     114     114     114     114     114     114     114     115     115     115     115     115     115     115     115     115     115     115     115     116     116     116     116     116     116     116     116     117     117     118     118     118     118     118     118     118     118     118     119     119     119     119     119     119     119     119     119     119     119     119     119     120     120     121     121     121     121     121     122     123     122     123     122     123     124     124     123     123     123     124     125     125     125     126     127		╀	$\vdash$	+	- -	+	╁	H	$\dashv$	$\vdash$	59	$\vdash \vdash$	$\dashv$	$\dashv$	+	╁	-	╀	Н	-	-	109	$\dashv$	$\dashv$	_	$\dashv$		-	-	$\dashv$	$\dashv$
12		$\vdash$	$\vdash$	+	+	+	╁		$\dashv$			$\vdash$	$\dashv$	$\dashv$	+	╁	╁	╁╌	H	H			$\dashv$		-		$\dashv$	$\dashv$	+	+	$\dashv$
14     64     114     115       15     66     116     115     116       17     66     116     117     118       19     68     1118     119     119       20     70     120     121     121     121     121     121     121     122     22     23     73     123     122     22     23     123     123     124     124     124     124     124     124     124     124     124     124     124     125     126     126     127     77     127     127     127     128     129     129     129     129     129     129     129     129     129     130     131     131     131     131     131     131     131     131     131     131     131     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134	12										62				$\perp$		İ					112								$\perp$	
15				1	$\perp \mid \perp$	-	1		_			Ш	_	4	+		1		Щ	F			_				_	_	4	$\dashv$	$\dashv$
16	14	╀		+	╬	╁	╁	H			65		$\dashv$	-	+	╁	╀	+	Н	F		114					-	$\dashv$	$\dashv$	$\dashv$	$\dashv$
17		╁┈		+	╁	+	╁	┢	$\dashv$		66		$\dashv$	$\top$	+	+	$\vdash$	+-	Н			116			_			ᅥ	$\dashv$	$\dashv$	$\dashv$
19	17			1							67				工		L					117								$\perp$	
120	18			$\perp$	$\perp$	_	<u> </u>		_			_	_	4	4	_	L	<u> </u>	Ш	-		118						_		$\dashv$	_
121		┢	$\vdash$	+	+	+-	┼	-	$\dashv$			$\vdash$	+	-	+	+	╀	╀	Н	-			$\dashv$	$\dashv$	_	$\dashv$	-	_	4	$\dashv$	$\dashv$
22     33     122     123     124     124     124     124     124     124     124     124     124     125     125     126     126     127     127     127     127     127     127     127     128     128     128     128     128     129     129     129     129     130     130     130     130     131     131     131     131     131     131     131     132     133     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     134     134     134     134     134     134     134     134     135     135     136     136     136     137     137     136     137     137     138     138     138     138     138     139     140     141     141     141     141     141     141     141     141     142     142     143	21	-		+	- -	+	╁╌	$\vdash$	$\dashv$		71		+	+	+	+-	+	+	Н	H	1	121	$\dashv$	$\dashv$	_		$\dashv$	$\dashv$	$\dashv$	+	$\dashv$
24     74     124     125     125     126     125     126     126     126     127     127     127     127     128     128     128     128     128     128     128     128     129     129     130     130     130     130     130     130     130     130     130     130     131     131     131     131     132     132     132     133     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     134     134     134     134     134     134     135     136     136     136     137     137     137     137     137     137     137     137     137     139     139     139     139     139     139     139     139     140     141     141     141     141     142     143     144     144     144     145     145     145	22	T		T		1	T		$\exists$		72	$\Box$	T	1	$\top$	$\top$	T	1	П			122									7
25     125     126     126     126     126     126     127     127     127     127     127     128     128     128     128     128     128     128     128     128     129     129     129     129     130     130     131     131     131     131     131     131     131     132     132     132     132     133     133     133     133     133     133     133     133     133     133     134     134     134     134     134     134     135     135     135     135     135     135     135     135     136     136     137     137     137     137     137     137     138     138     139     140     141     141     141     141     141     141     142     142     143     144     144     144     144     144     145     145     146     146     147     147     148     148     148		$\Box$		I	$\perp$	$\perp$	$\Box$				73		$\Box$	$\Box$	$\bot$		L	oxdot						$\Box$			$\Box$		$\Box$	ightharpoons	
26   76   126     27   128     28   78     29   129     30   80     31   81     32   83     33   83     34   84     35   85     36   86     37   88     38   134     38   135     36   86     37   88     38   136     39   88     40   90     41   91     42   92     142   93     143   144     94   144     45   96     47   98     48   99     148   148	24	┼		+	+	-	├-	-	_		74		-	+	+	+	↓_	╄	Н	-		124	_	$\dashv$	_			_	-	$\dashv$	4
27   28   77   128   128   128   129   129   129   130   130   130   130   130   130   130   131   131   131   131   131   132   132   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   134   134   134   135   135   136   136   136   136   136   137   136   137   138   138   138   138   139   140   141   140   141   141   141   142   142   142   142   142   142   143   144   144   144   144   144   144   144   144   144   145   145   146   147   148   148   148   149<		╁	$\vdash$	+	+	+	╁	H	_	-	76	H	$\dashv$	+	+	╁	╁	+	Н	ŀ		125	-		$\dashv$	-		┥	-	+	$\dashv$
28   78   128     29   30   80     31   81   130     32   82   132     33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   96   146     47   97   147     48   98   148     49   99   149		╁	-	$^{+}$	╁	†-	+		$\dashv$		77		$\dashv$	$\top$	$\top$	+	t	†	H	r		127					_		_	$\top$	┪
30	28										78				工							128								$\perp$	
31   81   131   132     32   83   133   133     34   84   134   134     35   86   135   136     36   86   136   137     38   88   138   138     39   88   138   138     39   89   139   140     40   90   140   141     41   91   141   141     42   92   142   142     43   94   144   144     45   95   145   145     46   96   146   147     48   98   148   148     49   99   149   149		L	$\vdash$	1	$\perp$	_	Ŀ	Щ	_			Ш	$\perp$	$\perp$	+	4	$\perp$	┞	Ц	L		129		$\perp$	_		$\dashv$		_	$\dashv$	_
32 82   33 132   34 134   35 85   36 136   37 87   38 88   39 89   40 90   41 91   42 92   43 94   44 94   45 96   46 96   48 98   49 148   49 149		$\vdash$	$\vdash$	+	┿	+	⊢	H	$\dashv$	$\vdash$	80	$\vdash$	$\dashv$	+	+	+	╁.	+-	Н	$\vdash$			$\dashv$	$\dashv$	$\dashv$			-	-	+	$\dashv$
33     83     133     134     134     134     135     135     136     136     136     136     137     137     138     138     138     138     139     139     139     139     139     140     141     141     141     141     141     142     142     143     143     144     144     144     145     146     146     147     148     148     149     1		H		t	+	+	$\vdash$				82	$\vdash$	+	$\dashv$	+	+	╁╴	╁╌	Н	⊢			$\dashv$	$\dashv$	-		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
35 85   36 135   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 99   49 99	33										83				土		Γ					133					$\Box$			$\Box$	
36   37   38   37   38   39   38   39 <td< td=""><td></td><td>匚</td><td></td><td><math>\perp</math></td><td><math>\perp</math></td><td><math>\bot</math></td><td>匚</td><td></td><td><math>\exists</math></td><td></td><td>84</td><td>П</td><td>7</td><td><math>\perp</math></td><td></td><td><math>\bot</math></td><td></td><td><math>\perp</math></td><td>Ц</td><td>F</td><td></td><td>134</td><td></td><td>Д</td><td></td><td></td><td>4</td><td>_]</td><td><math>\dashv</math></td><td>4</td><td>_</td></td<>		匚		$\perp$	$\perp$	$\bot$	匚		$\exists$		84	П	7	$\perp$		$\bot$		$\perp$	Ц	F		134		Д			4	_]	$\dashv$	4	_
37   88   137     38   88   138     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   99   149		╁	+	+	+	+	$\vdash$	Н	$\dashv$	_		$\vdash$	+	+	+	+	$\vdash$	-	H	-				-	-	_		_	$\dashv$	+	$\dashv$
38   88   138     39   90   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149		$\vdash$	+	+	+	+	+-	Н	$\dashv$	-	87	$\vdash$	$\dashv$	+	+	+	$\vdash$	+	H	H	ᅱ		$\dashv$	$\dashv$		$\dashv$	ᅱ		$\dashv$	+	$\dashv$
39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149		L		1	士	士					88		_	士		$\perp$	T			t		138		╛					寸	$\perp$	_
41   91   141   142   142   142   143   143   143   143   143   143   144   144   144   144   144   144   145   145   145   146   146   146   147   147   147   148   148   148   148   149	39			I	1						89		$\Box$	$\perp$	工	Ι.	L			Ţ	$\Box$	139					$\Box$		$\sqsupset$	$\Box$	$\Box$
42   92   142   143     43   93   143   143     44   94   144   144     95   95   145   145     146   96   146   146     47   97   147   147     48   98   148   148     49   99   149   149		╀	$\vdash$	- -		+-		_	$\dashv$	<u> </u>			-+	+	+	+-	+	$\vdash$	$\sqcup$	-				$\dashv$		$\dashv$	4	4	$\dashv$	+	$\dashv$
43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149		╂─	$\vdash$	+	╁	+	╁	-	$\dashv$	-		$\vdash \vdash$	$\dashv$	+	+	+	+	$\vdash$	H	-	$\dashv$		-	$\dashv$	-	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$
44 94   45 95   46 96   47 97   48 98   49 99		$\vdash$	$\vdash$	+	+	1	$\vdash$	$\vdash$	$\dashv$			$\vdash$	十	+	+	+	+	$\vdash$	H	<b> </b>		143	$\dashv$	$\dashv$		-	$\dashv$		$\dashv$	+	$\dashv$
45 95   46 96   47 97   48 98   49 99	44			士							94			士	土		L	L		t		144					╛		╛	$\Box$	$\exists$
47 97   48 98   49 99	45	Γ		Ţ					$\Box$		95		$\Box$	Ţ	工	$\perp$						145		$\Box$			$\Box$		$\Box$	I	
48 98   49 148   149 149	46	-		+	+	+	$\vdash$	H	$\dashv$	-		$\vdash \vdash$	-	+	+	+	$\vdash$	$\vdash$	Н	-				$\dashv$	_		$\dashv$	4	$\dashv$	+	$\dashv$
49 99 149 149		$\vdash$	$\vdash \vdash$	+		+-	-	-	$\dashv$	-		$\vdash \vdash$	+	+	+	+	$\vdash$	+	H	-	$\dashv$		$\dashv$	$\dashv$	_		$\dashv$		$\dashv$	+	$\dashv$
		$\vdash$		+	$\dashv$	$\dagger$	T		$\dashv$		99	$\Box$	_	$\dagger$	+	+	T	1	H	十	$\dashv$			$\dashv$	$\dashv$		7	7	7	十	$\dashv$
	50			Ι							100				$\perp$							150								工	